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APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO.   CONFIRMATION NO.	
09/986,030	11/07/2001		Shaw-Ching Chang	CHAN3117/EM/7360	4744	
23364	7590	03/25/2004		EXAMINER		
BACON &	THOMA	S, PLLC		DAVIS, GEORGE B		
625 SLATE	RS LANE	•				
FOURTH FLOOR				ART UNIT	PAPER NUMBER	
ALEXANDRIA VA 22314				2121		

DATE MAILED: 03/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	hana e	2 00				
Office Action Summary	Examiner		Group Art Unit					
	(seolge	Mark	2121					
The MAILING DATE of this communication appears	on the cover sheet	beneath the co	rrespondence a	ddress				
Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO I OF THIS COMMUNICATION.	EXPIRE TWE	C_MONTH(S)	FROM THE MAI	LING DATE	<u>:</u>			
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.13 from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply</li> <li>If NO period for reply is specified above, such period shall, by default, ex</li> <li>Failure to reply within the set or extended period for reply will, by statute,</li> </ul>	within the statutory mining or SIX (6) MONTHS fro	mum of thirty (30) o	days will be consider	ed timely.	ì			
Status								
☐ Responsive to communication(s) filed on								
☐ This action is FINAL.	•			•				
Since this application is in condition for allowance except for accordance with the practice under Ex parte Quayle, 1935 C	formal matters, <b>pros</b> C.D. 1 1; 453 O.G. 21	secution as to 1	the merits is clo	s <b>ed</b> in				
Disposition of Claims								
Claim(s)1 1 1		is/are p	ending in the app	lication				
Of the above claim(s)								
□ Claim(s)		is/are al	llowed					
Claim(s) 1 - 13		is/are re	eiected.					
☐ Claim(s)								
☐ Claim(s)				or election				
Application Papers		requirer						
☐ See the attached Notice of Draftsperson's Patent Drawing R	eview, PTO-948.			,				
☐ The proposed drawing correction, filed on	is 🗆 approved	☐ disapproved.						
☐ The drawing(s) filed on is/are objected	to by the Examiner.							
☐ The specification is objected to by the Examiner.								
☐ The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. § 119 (a)-(d)				•				
☐ Acknowledgment is made of a claim for foreign priority under ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the ☐ received.	35 U.S.C. § 11 9(a)- priority documents h	(d). ave been						
☐ received in Application No. (Series Code/Serial Number) ☐ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)).								
*Certified copies not received:								
Attachment(s)								
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)	·	nterview Summa	ary, PTO-413					
Notice of Reference(s) Cited, PTO-892			al Patent Applicati	on, PTO-15	52			
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948								
Office Action Summary								

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## **DETAILED ACTION**

## **Drawings**

1. The drawings are objected to because figure 8, the right side devices are either missing Yes and No words or these words are misplaced. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

## Claim Rejections - 35 U.S.C. § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-13 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 recites the limitation "the disobedient cost" in line 22 and "the acquired samples" in line 26. There are insufficient antecedent basis for these limitations in the claim.

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- 3. Claims 1-13 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2<sup>nd</sup> paragraph, set forth in this Office action.
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Davis whose telephone number is (703) 305-3891. The examiner can normally be reached on Monday through Thursday from 8:00 am to 6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anil Khatri, can be reached on (703) 305-0282. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-7240.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

March 20, 2004

**GEORGE B. DAVIS** 

PRIMARY PATENT EXAMINER